

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	(US-20050225412-\$ or US-20060146472-\$ or US-20090190284-\$ or US-20090009925-\$ or US-20020153236-\$ or US-20070256917-\$).did. or (US-6608268-\$ or US-6657832-\$ or US-6841839-\$ or US-6635837-\$ or US-6882256-\$ or US-6713695-\$ or US-6373007-\$ or US-6218911-\$ or US-7405635-\$ or US-7250837-\$ or US-7209019-\$ or US-7138893-\$ or US-6977569-\$ or US-6229684-\$ or US-6483223-\$ or US-5380396-\$).did.	US-PGPUB; USPAT	OR	ON	2011/06/03 11:21
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L13	129	(microelectromechanical or micro\$1electro\$1mechanical or mem or micro\$1actuator or micro\$1switch) with (photodiode photoresistor photoelectric ).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L14	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

L15	2	{"20060146472"}, PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
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L17	1290672	capacitor capacitance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L18	13687	L16 same L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L19	7744349	beam cantilever membrane armature member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L20	4922	L18 same L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L21	107	L14 and L20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L22	45412	VARIABLE near2 L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L23	3198	tunable near2 L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

L24	47243	L22 L23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
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L26	4845	L19 same L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L27	379	L25 and L26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
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L31	3274	L30 same L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
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L38	0	L30 same L37				

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L40	1009	air\$1bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L41	130707	L22 L23 L30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L42	73	L40 and L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
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"6100477"   "6127767"				
"6133807"   "6143997"				
"6144545"   "6153839"				
"6160230"   "6162657"				
"6191671"   "6218911"				
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"6376787"   "6384353"				
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"2005/0225412"   "2006/0146472"				
"2009/0009925"				
"2009/0102006"   "2009/0190284"				
"6218911"   "6229684"				
"6373007"   "6608268"				
"6635837"   "6657832"				
"6713695"   "6841839"				
"6882256"   "6977569"				
"7138893"   "7209019"				
"7250837"   "7405635").URPN.				

L53	188	(US-6687112-\$ or US-6853041-\$ or US-6850133-\$ or US-6847277-\$ or US-6844960-\$ or US-6842097-\$ or US-6809851-\$ or US-6841992-\$ or US-6836029-\$ or US-6822370-\$ or US-6818843-\$ or US-6812620-\$ or US-6812617-\$ or US-6809848-\$ or US-6804107-\$ or US-6800820-\$ or US-6717488-\$ or US-6069540-\$ or US-6392313-\$ or US-6739189-\$ or US-6747863-\$ or US-5561523-\$ or US-6597048-\$ or US-6746891-\$ or US-6545384-\$ or US-6798321-\$).did. or (US-6608268-\$ or US-6745627-\$ or US-5015906-\$ or US-5466980-\$ or US-5619177-\$ or US-5926309-\$ or US-6717325-\$ or US-6635158-\$ or US-5572076-\$ or US-6497141-\$ or US-6646364-\$ or US-6479920-\$ or US-5214727-\$ or US-6531668-\$ or US-6351054-\$ or US-6630657-\$ or US-6655923-\$ or US-6734770-\$ or US-6625004-\$ or US-5396066-\$ or US-5982585-\$ or US-6646525-\$ or US-6700299-\$ or US-6731492-\$ or US-6639494-\$ or US-5477097-\$ or US-5642015-\$).did. or (US-6456420-\$ or US-6621134-\$ or US-5322258-\$ or US-6753488-\$ or US-6753638-\$ or US-6480320-\$ or US-6563249-\$ or US-6621184-\$ or US-6791735-\$ or US-5726509-\$ or US-6211599-\$ or US-6800912-\$ or US-5753911-\$ or US-6566617-\$ or US-6621611-\$ or US-6734598-\$ or US-6552840-\$ or US-3667830-\$ or US-6441449-\$ or US-5212582-\$ or US-6184608-\$ or US-6275320-\$ or US-6140737-\$ or US-6543286-\$ or US-6693735-\$ or US-6160230-\$ or US-5635750-\$).did. or (US-6285490-\$ or US-6265806-\$ or US-6191671-\$ or US-6798113-\$ or US-6697232-\$ or US-6445106-\$ or US-6701039-\$ or US-6710908-\$ or US-4901586-\$ or US-6600851-\$ or US-6509816-\$ or US-6054659-\$ or US-6373682-\$ or US-6608712-\$ or US-6168395-\$ or US-4959515-\$ or US-5206557-\$ or US-6485273-\$ or US-6057520-\$ or US-5563466-\$ or US-5262695-\$ or US-5578976-\$ or US-6651506-\$ or US-6649987-\$ or US-6058027-\$ or US-6750659-\$ or US-6661637-\$).did. or (US-6700172-\$ or US-6380600-\$ or US-5705018-\$ or US-6229683-\$ or US-4356730-\$ or US-6734512-\$ or US-5479042-\$ or US-6646215-\$ or US-6621390-\$ or US-6307815-\$ or US-6472794-\$ or US-6635940-\$ or US-5673785-\$ or US-6740946-\$ or US-4229732-\$	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
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		or US-4754185-\$ or US-5096279-\$ or US-6590267-\$ or US-6487001-\$ or US-6574033-\$ or US-6191518-\$ or US-5986381-\$ or US-5901031-\$ or US-6483395-\$ or US-6549394-\$ or US-6507138-\$ or US-5353656-\$).did. or (US-6479921-\$ or US-4943750-\$ or US-6676106-\$ or US-6329738-\$ or US-6376787-\$ or US-3746911-\$ or US-6384353-\$ or US-5966235-\$ or US-6750742-\$ or US-6144545-\$ or US-6747416-\$ or US-6781281-\$ or US-6769616-\$ or US-6777765-\$ or US-5552925-\$ or US-6046659-\$ or US-5408355-\$ or US-6078016-\$ or US-6713695-\$ or US-6519075-\$ or US-5479061-\$ or US-6774533-\$ or US-6143997-\$ or US-6229684-\$ or US-5629565-\$ or US-6377438-\$ or US-6541892-\$).did. or (US-6396620-\$ or US-6433657-\$ or US-6720851-\$ or US-6127908-\$ or US-5235225-\$ or US-5867302-\$ or US-6635837-\$ or US-6639488-\$ or US-6621135-\$ or US-6642593-\$ or US-6661069-\$ or US-5367429-\$ or US-6419335-\$ or US-6461337-\$ or US-5835336-\$ or US-6307452-\$ or US-6556418-\$ or US-5959206-\$ or US-5514150-\$ or US-6657525-\$ or US-5665997-\$ or US-6677695-\$ or US-6701779-\$ or US-6236491-\$ or US-5983721-\$ or US-6856499-\$).did.				
L54	16	(US-6828938-\$ or US-6844852-\$ or US-6809465-\$ or US-6330824-\$ or US-5428961-\$ or US-6677709-\$ or US-6575965-\$ or US-6212939-\$ or US-6737648-\$ or US-6756594-\$ or US-6538233-\$ or US-6249001-\$ or US-6639205-\$ or US-6717496-\$ or US-6444972-\$ or US-5446284-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L55	0	L53 and L54	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L56	129	(microelectromechanical or micro\$1electro\$1mechanical or mem or micro\$1actuator or micro\$1switch) with (photodiode photoresistor photoelectric ).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L57	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

L58	2	{"20060146472"}.PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L59	576244	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mem or micro\$1 actuator or micro\$1 switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L60	1290672	capacitor capacitance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L61	13687	L59 same L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L62	7744349	beam cantilever membrane armature member	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L63	4922	L61 same L62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L64	107	L57 and L63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L65	45412	VARIABLE near2 L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L66	3198	tunable near2 L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

L67	47243	L65 L66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L68	42409	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mem or micro\$1actuator or micro\$1switch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L69	4845	L62 same L67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L70	379	L68 and L69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L71	4	(("6373007") or ("2002153236")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L72	2	("20020153236").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L73	90766	switch\$4 near2 L60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L74	3274	L73 same L62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L75	238	L68 and L74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L76	1	(12/158652).APP.	USPAT; USOCR	OR	ON	2011/06/03 11:21
L77	0	("2009/0009925").URPN.	USPAT	OR	ON	2011/06/03 11:21

L78	23	kong.inv. and "101" and L59	USPAT	OR	ON	2011/06/03 11:21
L79	119	(US-6419335-\$ or US-6307452-\$ or US-4943750-\$ or US-6485273-\$ or US-6433657-\$ or US-6127908-\$ or US-6509816-\$ or US-5477097-\$ or US-6519075-\$ or US-6351054-\$ or US-5096279-\$ or US-6497141-\$ or US-5983721-\$ or US-6377438-\$ or US-6600851-\$ or US-5479061-\$ or US-6211599-\$ or US-5619177-\$ or US-6543286-\$ or US-5563466-\$ or US-5206557-\$ or US-6480320-\$ or US-5212582-\$ or US-6054659-\$ or US-6445106-\$ or US-5396066-\$).did. or (US-5015906-\$ or US-6597048-\$ or US-6621390-\$ or US-6590267-\$ or US-6621611-\$ or US-5367429-\$ or US-5901031-\$ or US-6380600-\$ or US-5552925-\$ or US-3667830-\$ or US-6285490-\$ or US-4356730-\$ or US-3746911-\$ or US-6144545-\$ or US-5578976-\$ or US-6545384-\$ or US-6541892-\$ or US-6046659-\$ or US-5867302-\$ or US-6441449-\$ or US-5959206-\$ or US-5705018-\$ or US-6191671-\$ or US-4901586-\$ or US-6184608-\$ or US-6236491-\$ or US-6625004-\$).did. or (US-5926309-\$ or US-5514150-\$ or US-5665997-\$ or US-6373682-\$ or US-6078016-\$ or US-6160230-\$ or US-6608268-\$ or US-6057520-\$ or US-6483395-\$ or US-5629565-\$ or US-5635750-\$ or US-5322258-\$ or US-5835336-\$ or US-5753911-\$ or US-6140737-\$ or US-6058027-\$ or US-6549394-\$ or US-6479921-\$ or US-6143997-\$ or US-4754185-\$ or US-5466980-\$ or US-5982585-\$ or US-6329738-\$ or US-6621135-\$ or US-6487001-\$ or US-4959515-\$ or US-5262695-\$).did. or (US-6566617-\$ or US-6069540-\$ or US-6563249-\$ or US-5572076-\$ or US-5353656-\$ or US-5561523-\$ or US-6392313-\$ or US-6531668-\$ or US-6265806-\$ or US-6472794-\$ or US-6507138-\$ or US-5642015-\$ or US-6307815-\$ or US-6229683-\$ or US-6376787-\$ or US-6384353-\$ or US-6191518-\$ or US-5408355-\$ or US-6574033-\$ or US-6608712-\$ or US-5479042-\$ or US-5235225-\$ or US-5673785-\$ or US-5214727-\$ or US-4229732-\$ or US-6479920-\$ or US-6621134-\$).did. or (US-6556418-\$ or US-6552840-\$ or US-6229684-\$ or US-5966235-\$ or US-6456420-\$ or US-6396620-\$ or US-6275320-\$ or US-5986381-\$ or US-5726509-\$	OR	ON	2011/06/03 11:21	

		or US-6621184-\$ or US-6461337-\$ or US-6168395-\$).did.				
L80	697	( "20020075094"   "20020096421"   "20020124385"   "20020136485"   "20020160549"   "20020179421"   "20030006868"   "20030047799"   "20030090350"   "20030107789"   "20030146079"   "20040113732"   "20040188783"   "20040219706"   "20050062566"   "20050121298"   "3984794"   "4074088"   "4078183"   "4160141"   "4203128"   "4480162"   "4543457"   "4581624"   "4673777"   "4674180"   "4740410"   "4882933"   "4922070"   "4922253"   "4959515"   "4990229"   "5096279"   "5121089"   "5142414"   "5168249"   "5242863"   "5248931"   "5258591"   "5278368"   "5293172"   "5367136"   "5367585"   "5377524"   "5397962"   "5430421"   "5448068"   "5472539"   "5475353"   "5479042"   "5493177"   "5506175"   "5511238"   "5526172"   "5541614"   "5544001"   "5550090"   "5578755"   "5578976"   "5619061"   "5627396"   "5629565"   "5629918"   "5635739"   "5638946"   "5654819"   "5666258"   "5673785"   "5677823"   "5744752"   "5757319"   "5761350"   "5774252"   "5778513"   "5783340"   "5801383"   "5804314"   "5824978"   "5846849"   "5867302"   "5874675"   "5880921"   "5891751"   "5903380"   "5921461"   "5929497"   "5959338"   "5959516"   "5994796"   "5995688"   "6016092"   "6020564"   "6025767"   "6028343"   "6046066"   "6046659"   "6054659"   "6057520"   "6060336"   "6069540"   "6069587"   "6071426"   "6072686"   "6093579"   "6094102"   "6094116"   "6100477"   "6100862"   "6114794"   "6115231"   "6117787"   "6124650"   "6133807"   "6135856"   "6137206"   "6143997"   "6144545"   "6153839"   "6159385").PN. OR ("6160230"	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21

		"6162657"   "6168395" "6183097"   "6188301" "6188322"   "6198145" "6198438"   "6201629" "6204737"   "6212314" "6218911"   "6232841" "6232847"   "6239685" "6258223"   "6262417" "6263736"   "6284149" "6291875"   "6294425" "6294847"   "6297072" "6307169"   "6307452" "6307519"   "6310339" "6313562"   "6331257" "6348788"   "6366186" "6373007"   "6376787" "6384353"   "6396372" "6411214"   "6417743" "6422077"   "6426687" "6440289"   "6440767" "6441449"   "6463339" "6466005"   "6469602" "6472962"   "6483056" "6483395"   "6486425" "6489857"   "6504356" "6529093"   "6531947" "6534850"   "6535091" "6543292"   "6547973" "6570750"   "6593242" "6608268"   "6621387" "6633212"   "6635919" "6639488"   "6657525" "6657832"   "6724125" "6734513"   "6734770" "6927352"   "7027284").PN. OR ("2002/0153236"   "2003/0162375"   "2003/0227361"   "2004/0061106"   "2004/0084745"   "2005/0062566"   "2005/0121298"   "2005/0168306"   "2005/0190023"   "2005/0225412"   "2006/0146472"   "2009/0009925"   "2009/0102006"   "2009/0190284"   "2009/0267168"   "5627396"   "6115231"   "6218911"   "6310339" "6373007"   "6417807" "6583374"   "6608268" "6621135"   "6635837" "6646215"   "6657525" "6657832"   "6713695" "6841839"   "6872902" "6882256"   "7212091" "7265477"   "7312677").URPN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L81	0	L73 same L80				

L82	545	333/101.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L83	1009	air\$1bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L84	130707	L65 L66 L73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L85	73	L83 and L84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L86	22	("5583291"   "5992233"   "6146543").PN. OR ("6788175"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L87	35	("4740410"   "5121089"   "5168249"   "5619061"   "6020564").PN. OR ("6218911"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L88	53157	"335"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L89	0	bozler.inv. and L88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L90	105	bozler.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L91	144	("3573674"   "3597709"   "3736536"   "3796976"   "4119932"   "4598252"   "4910396"   "5175521"   "5233459"   "5258591"   "5258626"   "5367136"   "5519565"   "5541614"   "5578976"   "5619061"   "5808527").PN. OR ("6127908"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21

L92	10	{"5463233"   "6057520"   "6127908"   "6191671"   "6229683"   "6633212"   "6731492"   "7053737").PN. OR ("7453339").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L93	299	{"4280756"   "4441791"   "5212582"   "5285196"   "5311360"   "5382961"   "5416375"   "5444566"   "5504026"   "5526951"   "5535047"   "5550090"   "5579151"   "5583688"   "5600197"   "5608282"   "5616982"   "5629794"   "5629918"   "5631782"   "5640479"   "5774252"   "5808781").PN. OR ("5867302").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L94	48	{"2893041"   "2975307"   "3805511"   "3838299"   "4205362"   "4520375"   "4642504"   "4689529"   "4736127"   "4754185"   "4760302"   "4767973"   "4789803"   "4814657"   "4922143").PN. OR ("5235225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L95	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L96	1444	electrostatic and ((cavity recess sealed) same contact same (cantilever beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L97	64	L95 and L96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L98	18	{"20050206483"   "20070256917"   "5278368"   "6124650"   "6384353"   "6486425"   "6511894"   "6580138"   "6624003"   "6746891"   "6818464"   "6876482"   "6903637"   "6917086").PN. OR ("7528691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L99	0	(10/570681).APP.	USPAT; USOCR	OR	ON	2011/06/03 11:21
L100	5	{"20020149071"   "4474212"   "5380396"   "6621135"   "7283024"   "7362199").PN.	USPAT; USOCR	OR	ON	2011/06/03 11:21

L108	188	(US-6687112-\$ or US-6853041-\$ or US-6850133-\$ or US-6847277-\$ or US-6844960-\$ or US-6842097-\$ or US-6809851-\$ or US-6841992-\$ or US-6836029-\$ or US-6822370-\$ or US-6818843-\$ or US-6812620-\$ or US-6812617-\$ or US-6809848-\$ or US-6804107-\$ or US-6800820-\$ or US-6717488-\$ or US-6069540-\$ or US-6392313-\$ or US-6739189-\$ or US-6747863-\$ or US-5561523-\$ or US-6597048-\$ or US-6746891-\$ or US-6545384-\$ or US-6798321-\$).did. or (US-6608268-\$ or US-6745627-\$ or US-5015906-\$ or US-5466980-\$ or US-5619177-\$ or US-5926309-\$ or US-6717325-\$ or US-6635158-\$ or US-5572076-\$ or US-6497141-\$ or US-6646364-\$ or US-6479920-\$ or US-5214727-\$ or US-6531668-\$ or US-6351054-\$ or US-6630657-\$ or US-6655923-\$ or US-6734770-\$ or US-6625004-\$ or US-5396066-\$ or US-5982585-\$ or US-6646525-\$ or US-6700299-\$ or US-6731492-\$ or US-6639494-\$ or US-5477097-\$ or US-5642015-\$).did. or (US-6456420-\$ or US-6621134-\$ or US-5322258-\$ or US-6753488-\$ or US-6753638-\$ or US-6480320-\$ or US-6563249-\$ or US-6621184-\$ or US-6791735-\$ or US-5726509-\$ or US-6211599-\$ or US-6800912-\$ or US-5753911-\$ or US-6566617-\$ or US-6621611-\$ or US-6734598-\$ or US-6552840-\$ or US-3667830-\$ or US-6441449-\$ or US-5212582-\$ or US-6184608-\$ or US-6275320-\$ or US-6140737-\$ or US-6543286-\$ or US-6693735-\$ or US-6160230-\$ or US-5635750-\$).did. or (US-6285490-\$ or US-6265806-\$ or US-6191671-\$ or US-6798113-\$ or US-6697232-\$ or US-6445106-\$ or US-6701039-\$ or US-6710908-\$ or US-4901586-\$ or US-6600851-\$ or US-6509816-\$ or US-6054659-\$ or US-6373682-\$ or US-6608712-\$ or US-6168395-\$ or US-4959515-\$ or US-5206557-\$ or US-6485273-\$ or US-6057520-\$ or US-5563466-\$ or US-5262695-\$ or US-5578976-\$ or US-6651506-\$ or US-6649987-\$ or US-6058027-\$ or US-6750659-\$ or US-6661637-\$).did. or (US-6700172-\$ or US-6380600-\$ or US-5705018-\$ or US-6229683-\$ or US-4356730-\$ or US-6734512-\$ or US-5479042-\$ or US-6646215-\$ or US-6621390-\$ or US-6307815-\$ or US-6472794-\$ or US-6635940-\$ or US-5673785-\$ or US-6740946-\$ or US-4229732-\$	US-PGPUB; USPAT; USOCR	:OR	:ON	2011/06/03 11:21
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L110	0	L108 and L109	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:21
L111	129	(microelectromechanical or micro\$1electro\$1mechanical or mem or micro\$1actuator or micro\$1switch) with (photodiode photoresistor photoelectric ).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L112	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21

L113	2	("20060146472").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/03 11:21
L114	576244	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mem or micro\$1 actuator or micro\$1 switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L115	1290672	capacitor capacitance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L116	13687	L114 same L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L117	45412	VARIABLE near2 L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L118	3198	tunable near2 L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L119	47243	L117 L118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:21
L120	42409	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mem or micro\$1 actuator or micro\$1 switch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
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L123	90766	switch\$4 near2 L115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L124	1	(12/158652).APP.	USPAT; USOCR	OR	ON	2011/06/03 11:22
L125	0	("2009/0009925").URPN.	USPAT	OR	ON	2011/06/03 11:22
L126	23	kong.inv. and "101" and L114	USPAT	OR	ON	2011/06/03 11:22
L127	119	(US-6419335-\$ or US-6307452-\$ or US-4943750-\$ or US-6485273-\$ or US-6433657-\$ or US-6127908-\$ or US-6509816-\$ or US-5477097-\$ or US-6519075-\$ or US-6351054-\$ or US-5096279-\$ or US-6497141-\$ or US-5983721-\$ or US-6377438-\$ or US-6600851-\$ or US-5479061-\$ or US-6211599-\$ or US-5619177-\$ or US-6543286-\$ or US-5563466-\$ or US-5206557-\$ or US-6480320-\$ or US-5212582-\$ or US-6054659-\$ or US-6445106-\$ or US-5396066-\$).did. or (US-5015906-\$ or US-6597048-\$ or US-6621390-\$ or US-6590267-\$ or US-6621611-\$ or US-5367429-\$ or US-5901031-\$ or US-6380600-\$ or US-5552925-\$ or US-3667830-\$ or US-6285490-\$ or US-4356730-\$ or US-3746911-\$ or US-6144545-\$ or US-5578976-\$ or US-6545384-\$ or US-6541892-\$ or US-6046659-\$ or US-5867302-\$ or US-6441449-\$ or US-5959206-\$ or US-5705018-\$ or US-6191671-\$ or US-4901586-\$ or US-6184608-\$ or US-6236491-\$ or US-6625004-\$).did. or (US-5926309-\$ or US-5514150-\$ or US-5665997-\$ or US-6373682-\$ or US-6078016-\$ or US-6160230-\$ or US-6608268-\$ or US-6057520-\$ or US-6483395-\$ or US-5629565-\$ or US-5635750-\$ or US-5322258-\$ or US-5835336-\$ or US-5753911-\$ or US-6140737-\$ or US-6058027-\$ or US-6549394-\$ or US-6479921-\$ or US-6143997-\$ or US-4754185-\$ or US-5466980-\$ or US-5982585-\$ or US-6329738-\$ or US-6621135-\$ or US-6487001-\$ or US-4959515-\$ or US-5262695-\$).did. or (US-6566617-\$ or US-6069540-\$ or US-6563249-\$ or US-5572076-\$ or US-5353656-\$ or US-5561523-\$ or US-6392313-\$ or US-6531668-\$ or US-6265806-\$ or US-6472794-\$ or US-6507138-\$ or US-5642015-\$ or US-6307815-\$ or US-6229683-\$ or US-	OR	ON	2011/06/03 11:22	

		6376787-\$ or US-6384353-\$ or US-6191518-\$ or US-5408355-\$ or US-6574033-\$ or US-6608712-\$ or US-5479042-\$ or US-5235225-\$ or US-5673785-\$ or US-5214727-\$ or US-4229732-\$ or US-6479920-\$ or US-6621134-\$).did. or (US-6556418-\$ or US-6552840-\$ or US-6229684-\$ or US-5966235-\$ or US-6456420-\$ or US-6396620-\$ or US-6275320-\$ or US-5986381-\$ or US-5726509-\$ or US-6621184-\$ or US-6461337-\$ or US-6168395-\$).did.				
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L130	545	333/101.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L131	1009	air\$1bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L132	130707	L117 L118 L123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L133	73	L131 and L132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
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L146	0	L144 and L145	US_PGPUB; USPAT; USOCR	OR	ON	2011/06/03 11:22
L147	129	(microelectromechanical or micro\$1electro\$1mechanical or mem or \$1micro\$1actuator or micro\$1switch) with (photodiode photoresistor photoelectric ).ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22

L148	1491	335/78.ccls. 200/181.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
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L152	13687	L150 same L151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L153	45412	VARIABLE near2 L151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
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L155	47243	L153 L154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L156	42409	(microelectromechanical or micro-electromechanical or micro-electro-mechanical or mem or micro\$1actuator or micro\$1switch).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
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L161	0	("2009/0009925").URPN.	USPAT	OR	ON	2011/06/03 11:22
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L163	119	(US-6419335-\$ or US-6307452-\$ or US-4943750-\$ or US-6485273-\$ or US-6433657-\$ or US-6127908-\$ or US-6509816-\$ or US-5477097-\$ or US-6519075-\$ or US-6351054-\$ or US-5096279-\$ or US-6497141-\$ or US-5983721-\$ or US-6377438-\$ or US-6600851-\$ or US-5479061-\$ or US-6211599-\$ or US-5619177-\$ or US-6543286-\$ or US-5563466-\$ or US-5206557-\$ or US-6480320-\$ or US-5212582-\$ or US-6054659-\$ or US-6445106-\$ or US-5396066-\$).did. or (US-5015906-\$ or US-6597048-\$ or US-6621390-\$ or US-6590267-\$ or US-6621611-\$ or US-5367429-\$ or US-5901031-\$ or US-6380600-\$ or US-5552925-\$ or US-3667830-\$ or US-6285490-\$ or US-4356730-\$ or US-3746911-\$ or US-6144545-\$ or US-5578976-\$ or US-6545384-\$ or US-6541892-\$ or US-6046659-\$ or US-5867302-\$ or US-6441449-\$ or US-5959206-\$ or US-5705018-\$ or US-6191671-\$ or US-4901586-\$ or US-6184608-\$ or US-6236491-\$ or US-6625004-\$).did. or (US-5926309-\$ or US-5514150-\$ or US-5665997-\$ or US-6373682-\$ or US-6078016-\$ or US-6160230-\$ or US-6608268-\$ or US-6057520-\$ or US-6483395-\$ or US-5629565-\$ or US-5635750-\$ or US-5322258-\$ or US-5835336-\$ or US-5753911-\$ or US-6140737-\$ or US-6058027-\$ or US-6549394-\$ or US-6479921-\$ or US-6143997-\$ or US-4754185-\$ or US-5466980-\$ or US-5982585-\$ or US-6329738-\$ or US-6621135-\$ or US-6487001-\$ or US-4959515-\$ or US-5262695-\$).did. or (US-6566617-\$ or US-6069540-\$ or US-6563249-\$ or US-5572076-\$ or US-	OR	ON	2011/06/03 11:22	

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L167	1009	air\$1bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L168	130707	L153 L154 L159	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
L169	73	L167 and L168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/03 11:22
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**EAST Search History (Interference)**

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